

## I. Occupation Screen Prototype

default - Windows Internet Explorer provided by DHSS/ITSD

http://dewosvc/webmohsis/default.aspx?c=Person

State of Missouri  
DEPARTMENT OF HEALTH AND SENIOR SERVICES

Username: swadm01  
Agency: DOH-CENTRAL OFFICE

Home Person QA Organization Admin

Search

Instructions

BUSCHJOST, MARY ARLENE

- Locators
- History
  - Allergies
  - Contacts
  - Donated / Received
  - Hospitalization
  - Medical / Social Factors
  - Medication
  - Notes
  - Occupation
  - Pregnancy
  - Travel
  - Vaccination
  - Weights
  - Provider Roles
- CONDITIONS
  - Add Condition
  - ANIMAL BITES
  - ANIMAL BITES
  - VARICELLA (CHICKENPOX)
  - GIARDIASIS
  - AEROMONAS SPECIES

\* Denotes required field.

**Occupations for BUSCHJOST, MARY ARLENE (Party ID = 5777515)**

Occupation: \*  Other Occupation:

Employed From:  (mmddyyyy) Employed To:  (mmddyyyy)

Employer: [Search](#)

[Add to List](#) [Clear](#)

Occupation	Employed From	Employed To	Employer	Entry Date	Entered By
<a href="#">Edit</a> <a href="#">Remove</a> AIRLINE STEWARD				01/15/2008	SWADM04
<a href="#">Edit</a> <a href="#">Remove</a> ANIMAL CARETAKER				02/06/2008	SWADM01
<a href="#">Edit</a> <a href="#">Remove</a> COMPUTER TECHNICIAN	05/16/2002			01/15/2008	SWADM01

1

Note:

[Add to List](#) [Clear](#)

Entry Date	Note	Entered By
02/06/2008	this is another note	SWADM01
01/15/2008	this is a note on occupation	SWADM04
12/06/2007	JFJLAJF; ALDJF; ALF	SWADM01

1

[Save](#) [Cancel](#)

Local intranet 100%

## Person Occupations

### II. Click Edit in Occupation Grid

default - Windows Internet Explorer provided by DHS5/TTSD

http://devosvcs/webmohas/default.aspx?tc=Person

State of Missouri  
**DEPARTMENT OF HEALTH AND SENIOR SERVICES**

Home: **Person** QA Organization Admin

Search

Username: swadm01 Agency: DOH-CENTRAL OFFICE

**BUSCHJOST, MARY ARLENE**

- Locators
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  - ANIMAL BITES
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  - GIARDIASIS
  - AEROMONAS SPECIES

**\* Denotes required field**

**Occupations for BUSCHJOST, MARY ARLENE (Party ID = 5777615)**

Occupation:  Other Occupation:

Employed From:  Employed To:

Employer: [Search](#)

[Replace](#)

Occupation	Employed From	Employed To	Employer	Entry Date	Entered By
<a href="#">Cancel</a> AIRLINE STEWARD				01/16/2008	SWADM04
<a href="#">Edit</a> <a href="#">Remove</a> ANIMAL CARETAKER				02/06/2008	SWADM01
<a href="#">Edit</a> <a href="#">Remove</a> COMPUTER TECHNICIAN	06/16/2002			01/15/2008	SWADM01

1

Note:

[Add to List](#) [Clear](#)

Entry Date	Note	Entered By
02/06/2008	this is another note	SWADM01
01/16/2008	this is a note on occupation	SWADM04
12/06/2007	JFJLAJF; ALDJF; ALF	SWADM01

1

[Save](#) [Cancel](#)


## Display

- Before Save** of Record – Display
  - Edit and Remove
- After Save** of Record – Display
  - Update and QA Role – Edit
  - Admin Role – Edit and Remove

### III. Validate the following:

- The page displays as per web standards
- Drop down lists are loaded correctly:
  - Occupation** – (SURVWEB\_LOOKUP\_VALUE table – LIST\_NAME: OCCUPATION)
- Display List as follows:
  - Employer** – show primary name and primary address for selected SURVWEB\_PARTY\_ID
  - Other Occupation** shown in Occupation Column
- Paging will be available in the list grids to show five at a time and add paging when there are more than five rows of information. Keep the current sort order when paging.
- Sort list as follows: Descending Employed From Date
- Note Field – allow upper and lower case entry as well as punctuation. Allow spaces at the beginning of the text box. Trim space from the end of the textbox only.

## Person Occupations

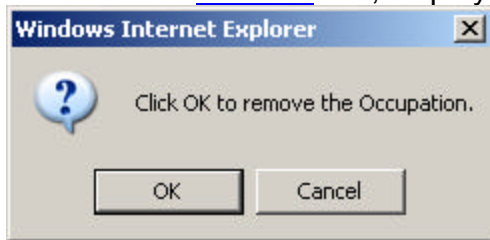
- g. All text boxes (OTHER OCCUPATION) transform text to uppercase on entry. Trim spaces from the beginning and end of the text box.
- h. When the user scrolls, save the position. When the screen reloads, use the latest scroll position to redisplay the screen in the same position as it was before the reload.
- i. No more than the maximum number of characters can be entered into the following fields:
  - **Occupation**
    - Employed From Date – 8 (must have day in this date so it must be exactly 8 digits)
    - Employed To Date – 8 (must have day in this date so it must be exactly 8 digits)
    - Other Occupation – 22 characters
- j. The following error messages display in the order of the fields on the screen if applicable when the user clicks [Add to List](#) or the **Save** button:
  - **Occupation**
    - Employed From Date cannot be prior to the Person's Date of Birth
    - Employed From Date must be prior to Employed To Date
    - Employed To cannot be prior to the Person's Date of Birth
    - Employed From Date cannot be in future
    - Employed To Date cannot be in future
    - Occupation is required
    - The current combination of Employed From, Employed To and Occupation is already in the list
    - Information has been entered to add to a list, click Add to List or Clear the information
- k. Date Fields: (EMPLOYED\_FROM\_DATE, EMPLOYED\_TO\_DATE)
  - i. Display should include label, entry field, calendar icon, and format  
[Label:  (mmddyyyy) ]
  - ii. The calendar controls works correctly.
  - iii. Display •MMDDYYYY to the right of the Date field that is not a valid date (i.e. does not have a valid month day year combination) as soon as the user leaves the field. Earliest valid date is 01011800.
  - iv. Date fields - listed above(must have day in this date so it must be exactly 8 digits)

## IV. Buttons & Links

- b. Error Messages - Validation to display messages to the user will not be performed on [Clear](#), [Cancel](#) or on **Cancel**
- c. Waiting - When click a link that will bring up another page, display a popup with the pyramid image and a message such as of "Working, please wait..." as per standards.
- d. Date Fields - When click the calendar icon and select a date, keep the cursor on the date field so the user can tab to the next field.
- e. When click the **Update** button, change to Update mode so that the user can make changes. Start the cursor on the first entry field on the screen.
- f. When click the **Save** button, check
  - i. If passes validations, save to database and display Data Saved screen
  - ii. If fails validations, return error message directly above the Save button that states •Data has not been saved, see error messages above.
- g. When click **Cancel** button, reload the occupation screen.
- h. When click a [Clear](#) link, 1) clear out the entry fields in that section and 2) clear out error messages in that section.
- i. When click an [Add to List](#) link, validate the entry fields in that section and their combinations.

## Person Occupations

- i. If passes validation,
  1. Add those items to the grid in a new row that has a [Remove](#) link sorted the same as prior to clicking the link and
  2. Clear out the entry fields in that section and
  3. Clear out error messages in that section.
- ii. If fails validation, display the error messages above the entry fields in that section.
- j. When click an [Edit](#) link to edit a record
  - a. Clear out error messages in that section
  - b. Display the information for that row in the entry fields
  - c. Hide its [Add to List](#) and [Clear](#) links
  - d. Show its [Replace](#) and [Cancel](#) link instead in the row
  - e. Hide the [Edit](#) and [Remove](#) links in that row
- k. When click [Replace](#) link to replace a record, do the same as when click [Add to List](#) link, but if it passes validation then show its [Add to List](#) and [Clear](#) links and hide its [Replace](#) link.
- l. When click [Cancel](#) link to cancel edit of a record, do the same as when click the [Clear](#) link. Then show its [Add to List](#) and [Clear](#) links and hide its [Replace](#) link.
- m. When click a [Remove](#) link, display the following popup.



- i. If the user clicks OK,
  1. Remove the row from the grid display and if it was the only row, display “No items” as displayed in the screen shot above and
  2. Clear out the entry fields in that section and
  3. Clear out error messages in that section.
- ii. If the user clicks Cancel, then do not remove the row from the grid display and do not clear any entry fields or error messages.
- n. Other Links
  - i. Employer – To add an employer to the occupation record:
    1. **Searching** - When click [Search](#) link, display the Organization Search screen in a popup (the screen should appear in a window wide and tall enough that all its fields are visible. The title of the screen should be “Search Employer”). When a Person is selected, close the Search popup. Display the selected person name and address. Closing the Organization Search screen without a selection should keep the cursor on the Search link without changing anything on the screen.
    2. **Selecting** - This screen lists all the matched information in the databases. Click the [Name of the Organization](#) to select a record.
    3. **Removing** – The [Remove](#) link will display after a selection is made. Click the [Remove](#) link to remove the party association.
  - o. **Sorting** - When click a column header in a grid, check to see if the sort is currently on that column. If so, sort the list on that column ascending or descending (opposite of what it currently is). If not, sort the list on that column ascending. Dates sort include the month, day and year.
  - p. **Tab Order** - The tab order should default as top to bottom left to right unless otherwise stated.

## Person Occupations

### V. Database routines – Screen Information

a. Information will be stored in tables as shown below:

Table:		Field on Screen	Database column	
SURVWEB.SURVWEB_PARTY_OCCUPATION		NA	SURVWEB_PARTY_OCCUPATION_ID	Generate a SURVWEB_PARTY_OCCUPATION_ID
PK	SURVWEB_PARTY_OCCUPATION_ID			
FK1	SURVWEB_PARTY_ID EMPLOYER_PARTY_ID OCCUPATION OTHER_OCCUPATION EMPLOYED_TO_DATE EMPLOYED_FROM_DATE ENTRY_DATETIME ENTRY_USERID LAST_CHANGED_DATETIME LAST_CHANGED_USERID	NA	SURVWEB_PARTY_ID	Set SURVWEB_PARTY_ID to SURVWEB_PARTY_ID
		Occupation	OCCUPATION	Set OCCUPATION to OCCUPATION
		Other Occupation	OTHER_OCCUPATION	
		Employed From	EMPLOYED_FROM	Set EMPLOYED_FROM to EMPLOYED_FROM
		Employed To	EMPLOYED_TO	Set EMPLOYED_TO to EMPLOYED_TO
		Employer	EMPLOYER_PARTY_ID	Set EMPLOYER_PARTY_ID to SURVWEB_PARTY_ID of the person/organization selected in the Search for EMPLOYER.
		NA	ENTRY_DATETIME	Set ENTRY_DATETIME = SYSDATE
		NA	ENTRY_USERID	Set ENTRY_USERID = userid
		NA	LAST_CHANGED_DATE TIME	NULL
		NA	LAST_CHANGED_USER ID	NULL

## VI. Database routines – NOTES or COMMENTS

Comments will be saved to SURVWEB.PARTY\_NOTE with a note type of PARTY\_OCCUPATION.

Table:		Field on Screen	Database column	
SURVWEB_PARTY_NOTE		NA	SURVWEB_PARTY_NOTE_ID	Generate a SURVWEB_PARTY_NOTE_ID
PK	SURVWEB_PARTY_NOTE_ID			
FK1	SURVWEB_PARTY_ID NARRATIVE_TEXT NOTE_TYPE ENTRY_DATETIME ENTRY_USERID	NA	SURVWEB_PARTY_ID	Set SURVWEB PARTY_ID = the Person's party id
		Narrative	NARRATIVE_TEXT	NARRATIVE_TEXT
		NA	NOTE_TYPE	Set NOTE_TYPE = PARTY OCCUPATION (when entered from the OCCUPATION node)
		NA	ENTRY_DATETIME	Set ENTRY_DATETIME = current date time
		NA	ENTRY_USERID	Set ENTRY_USERID = userid